E INFORMATION DISCLOSURE STATEMENT Applicant: Shuo Lin	Form 1449*	Docket Number: G&C 30435.145-US-WO		pplication Number: 10/517,880	
/A.\	E INFORMATION DISCLOSURE STATEMENT	Applicant Shuo Lin			
110 AN APPLICATION Filing Date December 13, 2004 Group Art Unit: 1032	IN AN APPLICATION	Filing Date: December 13, 2004	Group Art	up Art Unit: 1632	

U.S. PATENT DOCUMENTS CLASS **SUBCLASS** FILING DATE IF DOCUMENT NO. DATE NAME APPROPRIATE 2002/0178461 11/28/2002 Lin FOREIGN PATENTS CLASS **SUBCLASS TRANSLATION** DOCUMENT NO. DATE COUNTRY YES NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Production of zebrafish germ-line chimeras from embryo cell cultures," Ma et al., PNAS, February 27, **VB** 2001, vol. 98, no. 5, 2461-2466. "Embryonic and genetic manipulation in fish," Zhu et al., Cell Research (2000), 10, 17-27. **VB** "Studies on the developmental potentiality of cultured cell nuclei of fish," Hongxi et al., Acta Hydrobiologica Sinica, March 1986, vol. 10, no. 1, 1-10. Abstract Only VΒ "Development and gene expression of nuclear transplants generated by transplantation of cultured cell nuclei into non-enucleated eggs in the medaka Oryzias latipes, "Ju et al., Develop. Growth Differ. (2003) VB 45, 167-174. "Transplantation of blastula nuclei to non-enucleated eggs in the medaka, Orygias latipes," Niwa et al., **VR** Develop. Growth Differ. (1999) 41, 163-172. "Cloned zebrafish by nuclear transfer from long-term-cultured cells," Lee et al., VB http://www.biotech.nature.com, August 2002, vol. 20, Nature Biotechnology, 795-799. "Nuclear transplantation of somatic cells of transgenic red carp," Zhao et al., Acta Genetica Sinica, May **VB** 2002, 406-412. "Fertile and diploid nuclear transplants derived from embryonic cells of a small laboratory fish, medaka VΒ (Orygias latipes)," Wakamatsu et al., PNAS, January 30, 2001, vol. 98, no. 3, 1071-1076. "Studies on factors affecting the development of embryos from somatic cell nuclear transplantation in the **VB** fish," Liu et al., Zoological Research, April 2002 (2): 107-112. "Human factor IX transgenic sheep produced by transfer of nuclei from transfected fetal fibroblasts," VΒ Schnieke et al., Science, vol. 278, 19 December 1997, 2130-2133, "Factors affecting the efficiency of somatic cell nuclear transplantation in the fish embryo," Liu et al., VB Journal of Experimental Zoology, 293:719-725 (2002), 719-725. "Animal cloning - the route to new genomics in agriculture and medicine," DiBerardino, Differentiation VВ (2001) 68:67-83.

EXAMINER: /Valarie Bertoglio/ DATE CONSIDERED: /Valarie Bertoglio/					
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